



PATENT
Attorney Docket No.: SHIM1120

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Aizawa et al. Art Unit: 1648
Serial No.: 09/830,019 Examiner E. M. Le
Filed: September 21, 2001 Conf. No. 9316
Title: VACCINE PREPARATIONS CONTAINING ATTENUATED TOXIN

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, enclosed is a reference relating to the above-identified application. For the convenience of the Examiner, the reference is listed on the attached Form PTO-1449.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, June 22, 2005 , in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
<u>Karin E. Harden</u> (Name of Person Mailing Paper)	
<u>Karin E. Harden</u> (Signature)	<u>June 22, 2005</u> (Date)

06/27/2005 EFLDRES 00000014 09830019
GT6451037.1

01 FC:180652111-3

180.00 OP


In re Application of:
Aizawa et al.
Application No.: 09/830,019
Filed: September 21, 2001
Page 2

PATENT
Attorney Docket No.: SHIM1120

Check No. 578241 in the amount of \$180.00 is enclosed as set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement. However, the Commissioner is hereby authorized to charge the any other fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account No. 07-1896.

Respectfully submitted,

Date: June 22, 2005

 *Reg. No. 45,517*
for Lisa A. Haile, J.D., Ph.D.
Registration No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

DLA PIPER RUDNICK GRAY CARY US LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO CUSTOMER NO. 28213

JUN 24 2005
PATENT & TRADEMARK OFFICE

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Complete if Known

(Use as many sheets as necessary)

Sheet

1

of

1

Application Number

09/830.019

Filing Date

September 21, 2001

First Named Inventor

Aizawa et al.

Art Unit

1648

Examiner Name

E.M. Le

Attorney Docket Number

SHIM1120

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	BA	WO 96/34623	11/07/1996	Vose et al.		

Date
Considered

This collection of information is required by 37 CFR 1.97, and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

American LegalNet Inc.
www.USCourtForms.com